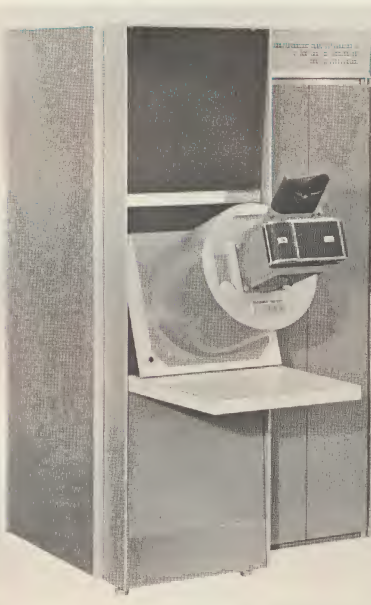
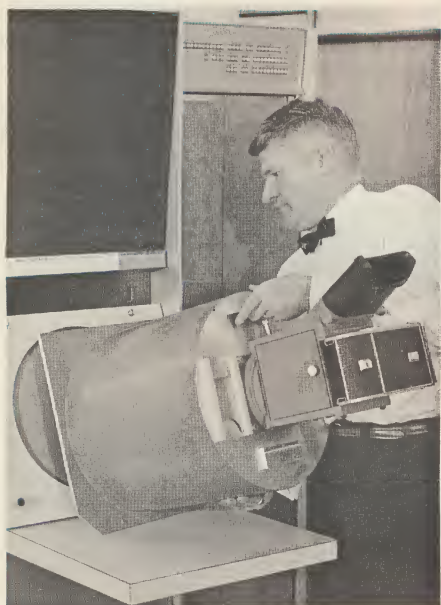


digital

COMPUTER
OPTIONS372
CAMERA MOUNT

The Type 372 Camera Mount has been designed to enable a camera to be directly mounted on the DEC Type 30 or 340 CRT Displays. Recommended for use with the Fairchild/Dumont Type 450A Camera, it facilitates the repetitive photographic recording of displayed points.

The Type 450A Camera has an adjustable focal length feature which provides fine focus. A nominal magnification ratio of 0.27 enables all points on the $9\frac{3}{8}'' \times 9\frac{3}{8}''$ square raster of the display to be recorded within the $2.85'' \times 3.75''$ usable area of $3\frac{1}{4}''$ Polaroid roll film. A spring loaded slide covers a viewing port which permits previewing of the raster.

The Type 372 is easily connected to the front bezel of the display by two brackets which fit over two mounting studs on the bezel. For displays in the field without mounting studs, the two bolts

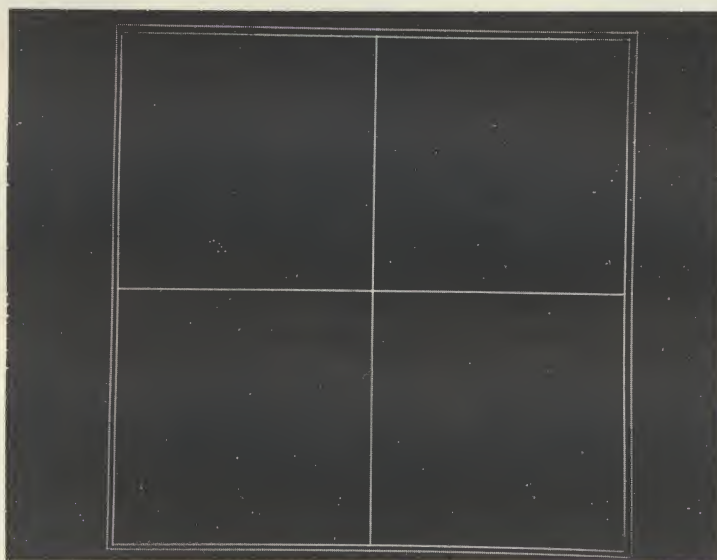
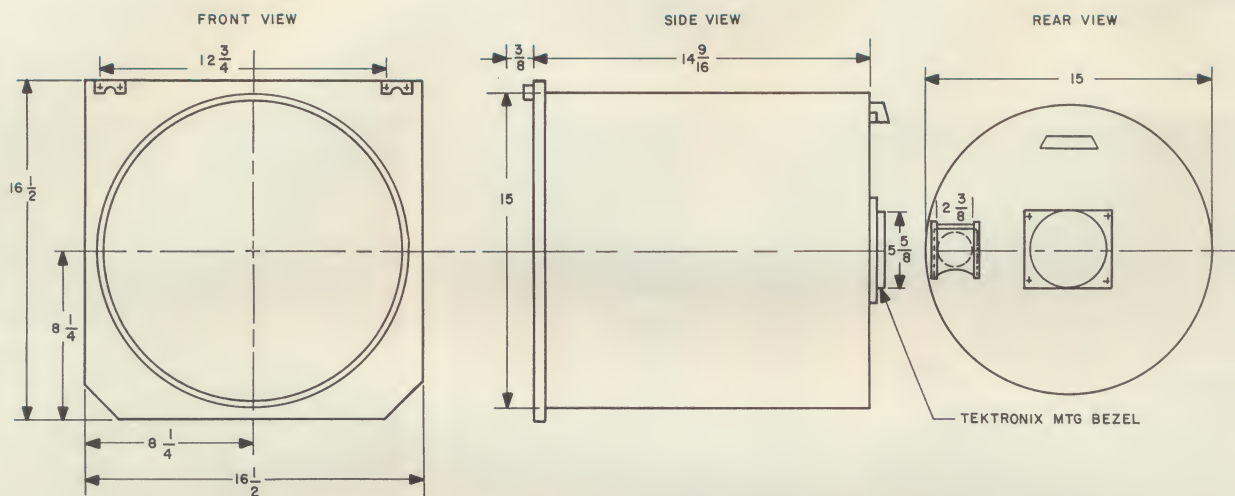
near the top of the bezel should be removed to allow the mounting studs to be screwed on.*

Recommended 450A Camera arrangement consists of the Type 4500A camera housing, the Type 4513, 114 mm. f/4.5 lens, and the Type 4520A $3\frac{1}{4}'' \times 4\frac{1}{4}''$ Polaroid roll film holder. Cost of all three items is \$560 from Dumont.

Total weight of the Type 372 Camera Mount is $11\frac{1}{2}$ pounds; with the Type 450A Camera, $23\frac{1}{2}$ pounds. The mount extends 16'' from the bezel of the display; with the camera mounted, the distance is 28''.

Cost of the Type 372 Camera Mount excluding camera is \$778.

*Some early models of the Type 30 Display do not have holes drilled in the correct position. This may be corrected by slotting of screw holes directly on the mount.



Photograph of raster displayed on Type 30 CRT Display (256 points per line) showing relative maximum and minimum magnification ratios.